

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

Name:

Signature:

Docket No.: 7159-331

C 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dorfman et al.

Filed:

December 7, 2001

Group Art Unit:

1771

Serial No:

10/008,894

Examiner:

to be determined

For:

PRE-ALLOYED STABILIZED ZIRCONIA POWDER AND

IMPROVED THERMAL BARRIER COATING

U.S. Patent and Trademark Office Attention: Licensing and Review

Washington, D.C. 20231

TRANSMITTAL SUBMITTING STATEMENT OF INVENTORS

Sir:

In response to the Notice dated December 9, 2002 issued by the U.S. Patent Office, Applicant's respectfully enclose herewith a fully executed Statement of the Inventors which declares that the aboveidentified invention was developed independently by the inventors while employed at Sulzer Metco as part of their employment duties and that this work was not done in connection with a Government contract.

The Commissioner is hereby authorized to charge any fees required in connection with the Notice to Deposit Account No. 50-0521.

Date:

1-21-03

Respectfally submitted,

Reg!No. 42,530

Clifford Chance US LLP 200 Park Avenue

New York, NY 10166-0153 Telephone: (212) 878-8545

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

Name: Signature:

Melisso & Canso

Docket No.: 7159-331

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dorfman et al.

Filed:

December 7, 2001

Group Art Unit:

1771

Serial No:

10/008,894

Examiner:

to be determined

For:

PRE-ALLOYED STABILIZED ZIRCONIA POWDER AND

IMPROVED THERMAL BARRIER COATING

U.S. Patent and Trademark Office Attention: Licensing and Review

Washington, D.C. 20231

## STATEMENT OF INVENTORS

Sir:

We, Mitchell R. Dorfman, a citizen of the United States of America and residing at 112 Brooksite Drive, Smithtown, NY 11787; Luis F. Correa, a citizen of the United States of America and residing at 171 Miller Road, Hicksville, NY 11801; Christopher G. Dambra, a citizen of the United States of America and residing at 4 Bea Avenue, Ronkonkoma, NY 11779; Komal Laul, a citizen of India and residing at 2491 8<sup>th</sup> Street, East Meadow, New York 11554; and Richard K. Schmid, a citizen of Switzerland and residing at 85 Chateau Drive, Melville, NY 11747, hereby declare the following:

1. We made and conceived the invention described and claimed in the above-referenced patent application.



F. 62003

- We made and conceived this invention while employed by Sulzer Metco (US) Inc. The invention is related to the work that we are employed to perform and was made within the scope of our employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Sulzer Metco (US) Inc.
- 3. To the best of our knowledge and belief and/or based upon information provided by W.Gregory Wuest of Sulzer Metco:
- (A) The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy commission or its successors: Energy Research and Development Administration or the Department of Energy; and
- (B) The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventors declare further that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the likes so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of inventor # 1	Mitchell R. Dorfman
	mittell 1. Deuf Date gan 9, 2003
Post Office Address	112 Brooksite Drive, Smithtown, NY 11787

4			
Name of inventor # 2	Luis F Correa		
Inventor's signature	Callagonite	Date	01-09-03
	171 Miller Road, Hicksville, NY 11801		
Post Office Address	·		

Name of inventor #3	Christopher G. Dambra		
Inventor's signature	Llitholm	Date	1/9/03
Post Office Address	4 Bea Avenue, Ronkonkoma, NY 11779		

Name of inventor # 4	Komal Laul		
Inventor's signature	Clamed Land	Date	119/03.
Post Office Address	634 Vernon Ave., East Meadow, N	Y 11554	

Name of inventor # 5	Richard K. Schmid		
Inventor's signature	Mohmid	Date	1/9/03
Post Office Address	85 Chateau Drive, Melville, NY 11747		